

Last information update: November 2024

#### Product configuration: R546.D8+QX51.01

R546.D8: iN60 Space - LED module - L 1192 - UP (40%) DOWN (60%) emission - UGR < 19 - neutral - DALI - White / transparent  
QX51.01: iN60 MMO - Up and Down Module - Minimal - L= 1192 - 4000K - CRI 80 - White



#### Product code

R546.D8: iN60 Space - LED module - L 1192 - UP (40%) DOWN (60%) emission - UGR < 19 - neutral - DALI - White / transparent

#### Technical description

LED module designed to be housed in iN60 system profiles - Up (40%) / Down (60%) light distribution - made up of an emission raster, lamp device and operating components. UP: translucent shaped PC diffuser screen. DOWN: UGR < 19 controlled luminance emission - in compliance with the standard for use in environments with video monitors. Translucent textured thermoplastic raster, created with a catadioptric system (patented Opti Beam Diamond optic) - with no galvanic treatments - combined with a PP cover with a gloss finish and an additional diffuser screen. The resulting optic system generates an extremely elegant and professional light emission. Integrated DALI dimmable driver.

#### Installation

Module insertion on compartments with a mechanical easy-push system (steel snap-on springs).

#### Colour

White Transparent (D8)

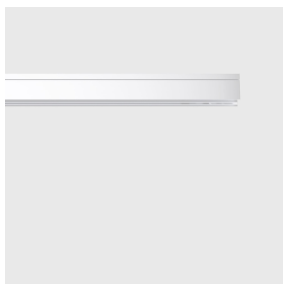
#### Weight (Kg)

0.93

#### Wiring

Quick coupling input terminal block connection. LED module complete with integrated DALI control gear. The electrical cables used are made of a "halogen free" material.

Complies with EN60598-1 and pertinent regulations



#### Product code

QX51.01: iN60 MMO - Up and Down Module - Minimal - L= 1192 - 4000K - CRI 80 - White

#### Technical description

The L profile=1192 mm is made of extruded aluminium. This is the Minimal version for up (4000K and CRI80) and down emission. The product can be used for pendant applications; in both a stand alone version and when the product is used in continuous lines.

#### Installation

Installation can be pendant-mounted using suitable accessories to be ordered separately. The modules are to be completed with end caps and rasters with LEDs to be ordered separately.

#### Colour

White (01)

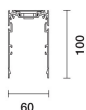
#### Weight (Kg)

2

#### Mounting

ceiling recessed|wall surface|ceiling pendant

Complies with EN60598-1 and pertinent regulations



#### Technical data

lm system:	3112	Colour temperature [K]:	4000
W system:	19	MacAdam Step:	3
lm source:	3750	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	17	Lamp code:	LED
Luminous efficiency (lm/W, real value):	163.8	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	1021	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	83	Control:	DALI-2
CRI (minimum):	80		

Polar

